State Specification Template

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| Student | | Eduardo Sánchez | | | Date | | 04/06/2016 |
| Program | | Program 7 | | | Program # | | 7 |
| Instructor | | Patricia Benavides | | | Language | | JAVA |
| **State Name** | | | | **Description** | | | |
| 1 | | | | Waiting for one of the two options of calculation | | | |
| 2 | | | | Calculationof Static data | | | |
| 3 | | | | Showing the Output Data form static values | | | |
| 4 | | | | Waiting for input data | | | |
| 5 | | | | Showing the Output Data from dynamic values | | | |
| **Function/Parameter** | | | | **Description** | | | |
| Output of Data | | | | A OutputWindow instance wth the data to show will open a GUI with a table and the data | | | |
| Input of Data | | | | A instance of InputWindow will wait for the input values | | | |
| **States/Next States** | | | | **Transition Condition** | | **Action** | |
| 1 | Go to inputWindow | | | Click of the button | | Instance of the window | |
| 2 | Go to outPutWindow | | | Click on the button with the data | | Instance of the window | |
| 3 | Go to main menu | | | Click on the button of go to main menu or back button | | Instance of the window | |